

Biology Word Search 26

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.

D	C	E	L	L	U	L	A	R	R	E	S	P	I	R	A	T	I	O	N	V	O	V
C	C	A	L	V	I	N	C	Y	C	L	E	C	H	L	O	R	O	P	L	A	S	T
E	I	C	A	R	B	O	H	Y	D	R	A	T	E	S	C	A	T	A	L	Y	S	T
L	R	C	G	C	W	K	E	C	E	N	T	R	O	M	E	R	E	G	G	B	Y	N
L	R	E	K	E	X	N	D	T	K	C	H	R	O	M	A	T	I	N	H	W	R	S
U	S	R	H	L	B	O	N	E	M	A	R	R	O	W	B	O	J	P	P	A	D	A
L	Z	E	T	L	R	W	D	J	A	K	H	U	B	Z	X	O	B	S	K	E	Y	T
O	X	B	S	W	O	R	D	P	Z	Z	H	B	P	R	G	X	T	Y	N	X	S	B
S	J	R	U	A	S	A	C	A	R	R	Y	I	N	G	C	A	P	A	C	I	T	Y
E	Z	U	C	L	Q	T	C	H	R	O	M	O	S	O	M	E	S	U	N	G	W	Y
L	R	M	G	L	G	I	L	B	N	G	E	C	H	L	O	R	O	P	H	Y	L	L

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| 1. Area where the chromatids of a chromosome are attached. | 10. A rigid layer of nonliving material that surrounds the cells of plants and some other organisms. |
| 2. Substance that speeds up the rate of a chemical reaction. | 11. Reactions of photosynthesis in which energy from ATP and NADPH is used to build high-energy compounds such as sugars. |
| 3. A soft tissue inside the bone that produces blood cells. | 12. Process that releases energy by breaking down glucose and other food molecules in the presence of oxygen. |
| 4. The starches and sugars present in foods. | 13. A green pigment found in the chloroplasts of plants, algae, and some bacteria. |
| 5. A substance (made of sugars) that is common in the cell walls of many organisms. | 14. Largest number of individuals of a population that a environment can support. |
| 6. Clusters of DNA, RNA, and proteins in the nucleus of a cell. | 15. Threadlike structures made of DNA molecules that contain the genes. |
| 7. Area of the brain responsible for all voluntary activities of the body. | |
| 8. Study of plants. | |
| 9. An organelle found in plant and algae cells where photosynthesis occurs. | |

cerebrum

chlorophyll

cell wall

chromosomes

Calvin Cycle

carbohydrates

cellular respiration

chromatin

carrying capacity

chloroplast

cellulose

bone marrow

botany

centromere

catalyst